

# SuperStream - OSI - Accumulator stores cold water to boost flow



## For exceptional flow rate performance

**The SuperStream system provides boosted performance for poor mains supplies. Cold water storage in accumulators guarantees unrivalled pressure & flow rates for multi-outlet demand. Option of charger pump can raise system pressure in building to 3.5 bar.**

Traditional unvented cylinders depend upon incoming mains pressure and water volume to produce high flow rates. If mains flow is poor, SuperStream accumulators dramatically boost flow rates available to hot and cold water taps by storing water in a membrane diaphragm and delivering it to the cylinder and cold outlets when demand exceeds the mains flow rate available.

OSO accumulators have a composite construction with diaphragms manufactured from virgin butyl, giving very light weight & enabling a 5 year guarantee. SuperStream can be fitted with Super Series and Ecoline cylinders or for the highest flow rates with PowerCyl F1 cylinders.

SuperStream is typically used in large properties with multiple outlets or in properties where mains flow rate is poor. High flow rates to multiple outlets can be guaranteed even with an incoming mains flow rate as low as 5 litres per minute. When mains pressure is low, the OSI Charger pump (WRAS approved) will raise water pressure in the property to increase water outlet performance.

**SuperStream requires an additional purchase of an Upstream Fittings Kit which is supplied separately in 22mm or 28mm to connect to the cold mains and hot water cylinder\*\*.**

200 and 250 litre can be installed horizontally (Cradle - code aqhorcrad required)

### Technical Data Fiche

Product code:	Nominal capacity L	Weight kg.	DiaxHeight mm.	Water capacity* L	Water connection
OSI 130	130	16	ø418x1227	65	1" BSP male
OSI 200	200	22	ø542x1098	100	1 ¼" BSP male
OSI 250	250	27	ø542x1303	125	1 ¼" BSP male
OSI 350	350	35	ø614x1448	175	1 ¼" BSP male
OSI 450	450	46	ø614x1831	225	1 ¼" BSP male

\*at 1,5 bar differential pressure

Subject to changes without notice \*\*use without Upstream Fittings Kit invalidates Warranty

### ADVANTAGES

- Boosts performance for poor mains supply
- No moving parts - silent and reliable
- Proven performance over 20 years
- Perfect with PowerCyl F1

### PRODUCT DATA

Guarantee	5 years*
Construction	Composite shell
Bladder	Virgin butyl
Certification	CE / WRAS
Pre-charge	1.4 bar
Boost pressure	3.5 bar
Connection kit	Required - not supplied

\*Subject to T&C